



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBW7105G00231-3G

Job Sheet 171111



003928

Part No: RBW7105G00231-3G

Job Qty: 1 ea

Part Name: Engine Lifting Tool



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/29/18

Job Tracking No:

Due Date: 3/30/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG RBW7105G00231-3G Rev 10 IPP Rev A 18.01.26 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	1 pcs		3/30/18	0.00	0.00	Purchasing		4/18/2018
110	Packaging	1 pcs		3/30/18	0.00	0.00	Packaging2		ADP/2/18
120	QC	1 pcs		3/30/18	0.00	0.00	QC6		11 APR 04 2018
121	Small Fab	1 pcs		3/30/18	0.00	0.00	Small Fab-7		9-89 MLC
122	QC	1 pcs		3/30/18	0.00	0.00	QC5		DAS
130	Packaging	1 pcs		3/30/18	0.00	0.00	Packaging3		28
140	QC21-FG	1 Ea		3/30/18	0.00	0.00	QC21		21 18 01 2018

Part Op 100 - Issue P/O: 028895 MANUFACTURE RBW7105G00231-3G AS PER DWG Supplier METEC -Certificate of Descriptions: conformity is required ***Exclude Placard and any stickers***

121 - 1-Load test as per DWG RBW7105G00231-3G WEIGHT TEST. 2-Fill out first article weight test form. 3-Engrave and install placard as per DWG. 4-Apply emblem -27 and -29 as per DWG.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBW7105G00231-3GP	Engine Lifting Tool	1 pcs (1 ea)	100-Purchasing	505731
90081A077	Drive Screw	4 (4 ea)	121-Small Fab	5048890
RB41011	Dart Tooling Placard, Aluminum	1 Ea (1 ea)	121-Small Fab	5021040
RBW7105G00231-3G-27	Emblem	1 (1 ea)	121-Small Fab	5047584
RBW7105G00231-3G-29	Emblem	1 (1 ea)	121-Small Fab	5047583

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RBW7105G00231-3GP	1	0	0
121-Small Fab	90081A077	4	0	0
	RB41011	1	954	0
	RBW7105G00231-3G-27	1	0	0
	RBW7105G00231-3G-29	1	0	0

Part Specifications

Specifications could not be found.

Container No. 000000



Engine Lifting Tool

PART NO: RBW7105G00231 – 3G

Serial No/Batch: S057631

Revision:

Operation: Packaging

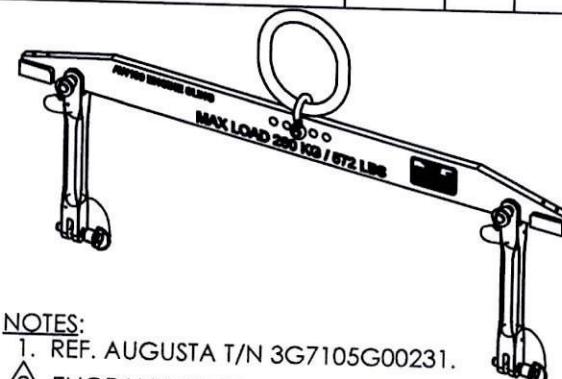
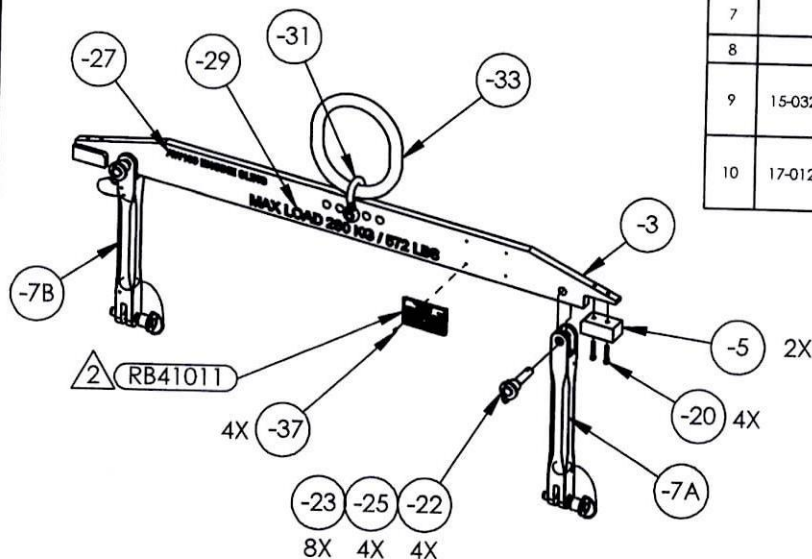
Change No:

Mfg Date: 04/03/18

Job No: 171111

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		REVISIONS			
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		DELETED 2 SPLIT RINGS & THEIR HOLES IN -7A & -7B, WRAP LANYARD AROUND -7A & 7B PER D.W.	3/25/2009	WP	DW
2		CH'D -5, -7A & -7B MATERIAL WAS A36 IS 1018 PER D.W.	1/13/2010	WP	DW
3		CH'D MAX. LOAD FROM 260 KG TO 572 LBS., CH'D -3 THICKNESS FROM .590 TO .625, CH'D -7A & 7B HOLES FROM Ø.512 TO Ø.500 & END DIM'S. FROM .300 TO .310, CENTER OPENING FROM .610 TO .630, & END RADIUS FROM .605 TO .625, CH'D -9 Ø FROM 1.024 TO 1.00 PER D.W.	5/12/2010	RJC	RW
4		CH'D MAX. LOAD EMBLEM -29, CH'D -7A, -7B, -11 & ADDED -31, -33 BOM INFO. ADDED REF. DIMS. -3, -7A, -7B, CH'D -7A & -7B DIM'S FROM .630 TO .640 +.010/-0.000, & .321 TO .331 +.010/-0.000 PER S.E.	4/26/2011	RJC	RW
5		ADDED -7A & -7B STRESS RELIEVE PER R.W. CORRECTED Ø.551 PLACEMENT PER G.E. ADDED NOTE 1 -7A & -7B, ADDED -37 PER R.W.	6/27/2011	RJC	RW
6		REPLACED -9, -11, -13, -15, -17, & -19 WITH -22. ADDED -37, CH'D DIM'S FROM .XXX TO .XX ON NON-CRITICAL PARTS. -7A & -7B CH'D HOLES WAS Ø.500 AND .551 IS 2X Ø.500-.505 √ Ø.56 X 45°	8/7/2013	RJC	DW
7		DELETED -1, CH'D -3 FROM 1018 TO 6061, CH'D -5 TO BOLT ON, CH'D -7A & 7B TO ASSY, ADDED -10, -12, -14, -16, -18 & -20.	10/4/2013	JAG	DW
8		DELETED -10, -12, -14, -16, & -18. CH'D -7A & -7B WAS ASSY IS SINGLE PIECE, WAS 1018 IS 6061	1/23/2014	PMW	DW
9	15-0327	UPDATED TO NEW DRAFTING STANDARDS, CH'D PLACARD TO DART, REMOVED DASH NO. AND DELETED DWG. ADDED ENGRAVE PLACARD NOTE. -3 CH'D DIM WAS 1.00 IS 5X 1.00. -7A & -7B CH'D DIMS WAS .64 IS .69, WAS .31 IS .28, WAS .33 IS .34 +.01 -.00. ADDED DIMS 2X TRUE Ø.09 THRU ALL, 2.60, 2.60, 2X .31.	10/8/2015	DPD	JAG
10	17-0129	-3 CH'D DIM'S WAS 26.94 IS (26.94), WAS 2X .80 IS 3X .80. ADDED DIM'S 4X Ø.089 √.25, 2X .65, 2X 1.700, 2X 2.950, 2X 4.23. ADDED NOTE √.19, -5 CH'D DIM WAS 2X Ø.201 THRU ALL √.375 √.19 IS 2X Ø.221 THRU ALL √.375 √.19. -7A, 7B ADDED NOTE √.37 CH'D B/O INFO WAS 1/8 #90081A074 IS #2 X 1/4 #90081A077.	6/1/2017	RJC	JAG



NOTES:

- REF. AUGUSTA T/N 3G7105G00231.
- ENGRAVE RB41011 PLACARD WITH T/N, S/N, "SWL 260 KG/572 LBS," "WEIGHT TESTED TO 390 KG/ 858 LBS."

ASSY -7B	ASSY -7A	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-3	1	SPREADER BAR	6061-T6		2
			-5	2	BLOCK	6061-T6		3
			-7A	1	RIGHT ARM	6061-T6		4
			-7B	1	LEFT ARM	6061-T6		5
		B/O	-20	4	SOCKET HEAD CAP SCREW	STEEL	10-24 X 1-1/8 (MCMaster-CARR #91251A248)	1
		B/O	-22	4	QUICK RELEASE PIN	S.S.	Ø1/2 X 1-1/2 USABLE (MCMaster-CARR #92384A092)	1
		B/O	-23	8	FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMaster-CARR #3896T31)	1
		B/O	-25	4	LANYARD	COATED STEEL	Ø1/16 X 12 (CARR LANE #CL-2-C)	1
		B/O	-29	1	EMBLEM	VINYL	BLACK, CUT VINYL (SIGNS NOW)	6
		B/O	-31	1	7/16" SCREW PIN SHACKLE	VINYL	BLACK, CUT VINYL (SIGNS NOW)	7
		B/O	-33	1	OBLONG LINK	STEEL	3/4 X 1/2 X 1-1/2 (MCMaster-CARR #3560T46)	1
		B/O	-37	4	DRIVE SCREW	STEEL	Ø3/8 X 2-1/2 X 3-1/2 (MCMaster-CARR #3119T2)	1
		B/O		1	DART PLACARD	COATED STEEL	#2 X 1/4 (MCMaster-CARR #90081A077)	1
ASSY -7B	ASSY -7A					ALUMINUM	RB41011	1

DART AEROSPACE	
AW139 ENGINE SLING	
RBW7105G00231-3G	
REV 10	
TITLE	
DWG NO.	
MATERIAL	
HEAT TREAT	
FINISH	
SPEC	
DRAWN BY:	RJC 06/01/2017
CHECKED:	SM 06/01/2017
OPPS APPR:	AA 06/05/2017
QA APPR:	JL 06/13/2017
APPROVED:	JAG 06/29/2017
SCALE	1:12
DATE	6/1/2017
SHEET 1 OF 7	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
FRACTIONS 1/8"

XXX ± .005
XX ± .01
X ± .1

ANGLES ± 5°
SURFACES = 125/√

1. BREAK ALL SHARP EDGES
.015 X 45° OR .015R

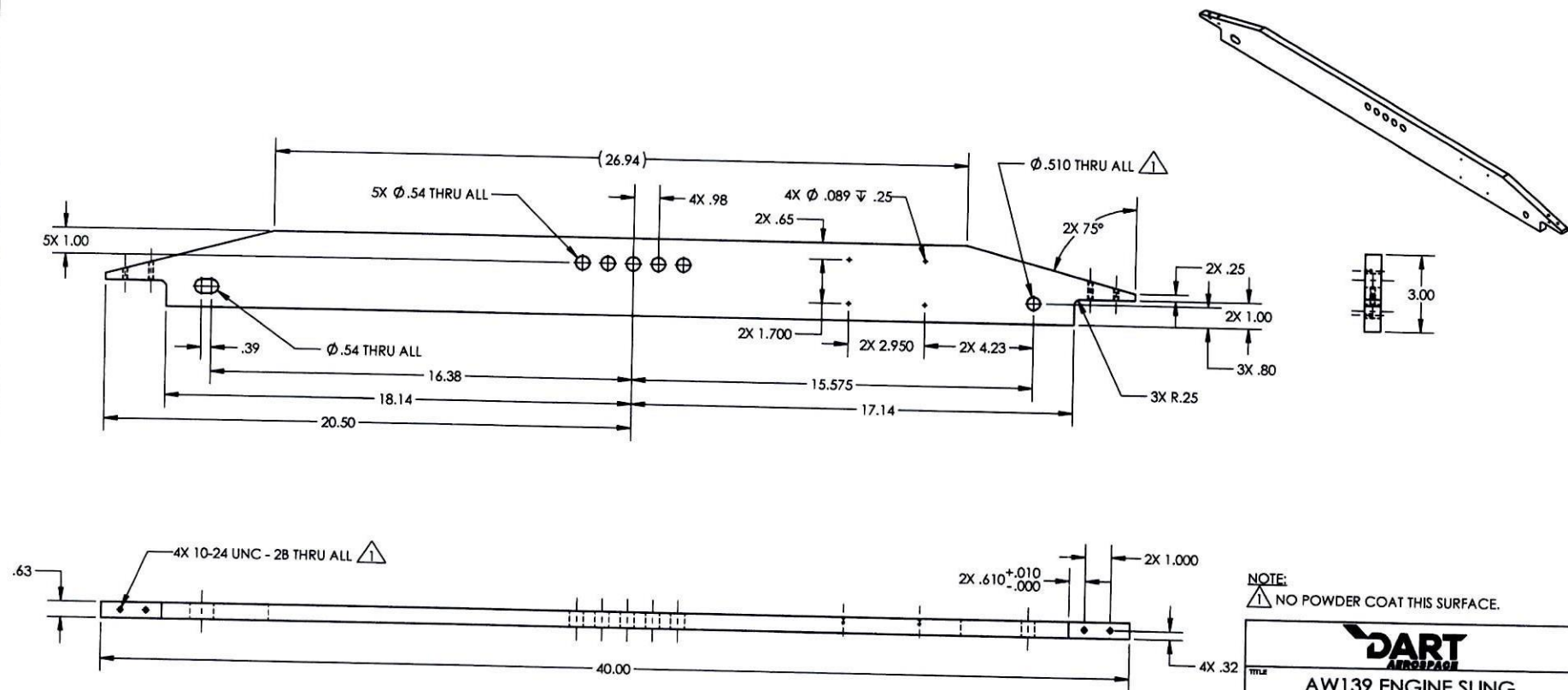
2. DIMENSIONAL LIMITS APPLY
AFTER PLATING

3. INTERPRET DIM AND TOL PER
ASME Y14.5M-2009

USED ON MODEL
AW139

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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3		CHD -3 THICKNESS FROM .590 TO .625.	5/21/2010	RJC	RW
4		ADDED REF. DIMS. -4.	4/26/2011	RJC	RW
7		CHD MATERIAL FROM 1018 TO 4041	10/14/2013	JAG	DW
9	15-0327	-3 CHD DIM WAS 1.00 IS 5X 1.00.	10/8/2015	DPD	JAG
10	17-0129	-3 CHD DIMS WAS 26.94 S (26.94). WAS 2X .80 IS 3X .80. ADDED DIMS 4X Ø.089 ±.25, 2X .65, 2X 1.700, 2X 2.950, 2X 4.23. ADDED NOTE 1.	6/1/2017	RJC	JAG



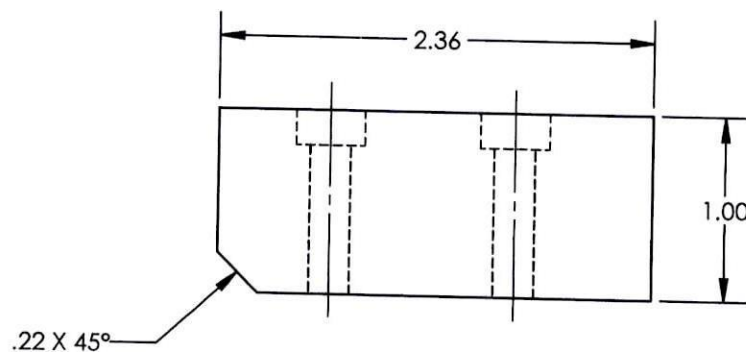
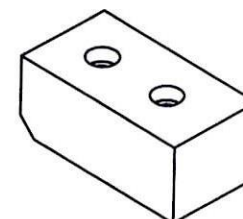
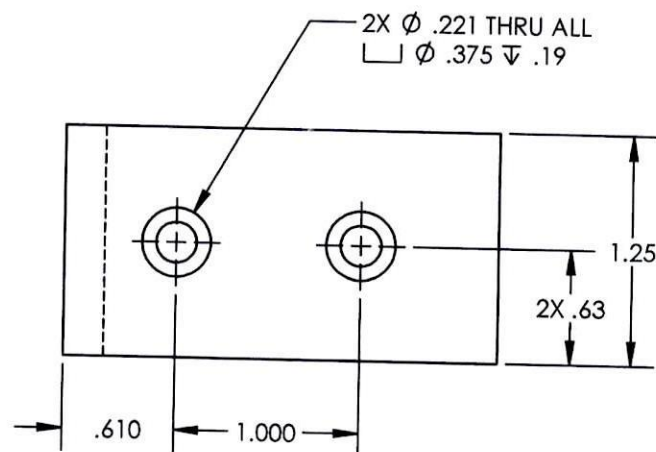
NOTE:
1. NO POWDER COAT THIS SURFACE.

DART AEROSPACE		TITLE	
		AW139 ENGINE SLING	
DWG NO.		REV	
RBW7105G00231-3G-3		10	
MATERIAL: 8081-T6		UNLESS OTHERWISE SPECIFIED	
FINISH: FRESH POWDER COAT SAFETY ORANGE		DIMENSIONS ARE IN INCHES	
SPEC:		.001 ± .005 FRACTIONS ± 1/8 .015 ± .001 ANGLES ± 1° .015 ± .001 SURFACES ± 125	
DRAWN BY: RJC 06/01/2017		1. BREAK ALL SHARP EDGES	
CHECKED: SM 06/01/2017		2. DIMENSIONAL LIMITS APPLY	
OPPS APPR: AA 06/05/2017		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: JIL 06/13/2017		USED ON MODEL	
APPROVED: JAG 06/29/2017		AW139	
SCALE: 1:4	DATE: 6/1/2017	SHEET 2 OF 7	

3
SPREADER BAR

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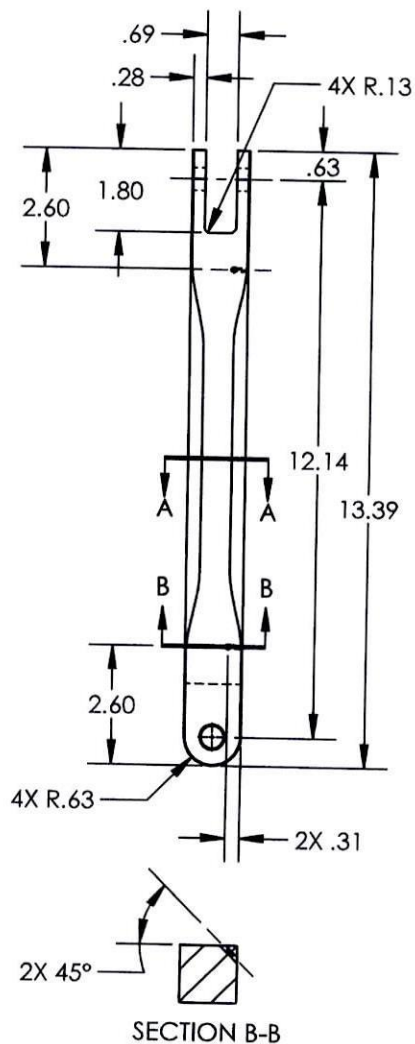
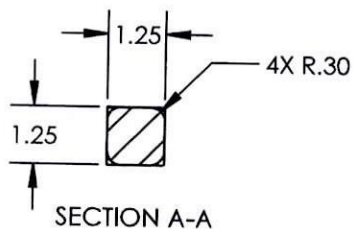
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		CH'D -5, -7A & 7B MATERIAL WAS A36 IS 1018 PER D.W.	1/13/2010	WP	DW
7		CH'D -5 TO BOLT ON.	10/4/2013	JAG	DW
10	17-0129	-5 CH'D DIM WAS 2X Ø.201 THRU ALL $\square$ Ø.375 ∇ .19 IS 2X Ø.221 THRU ALL $\square$ Ø.375 ∇ .19.	6/1/2017	RJC	JAG



(-5)
BLOCK

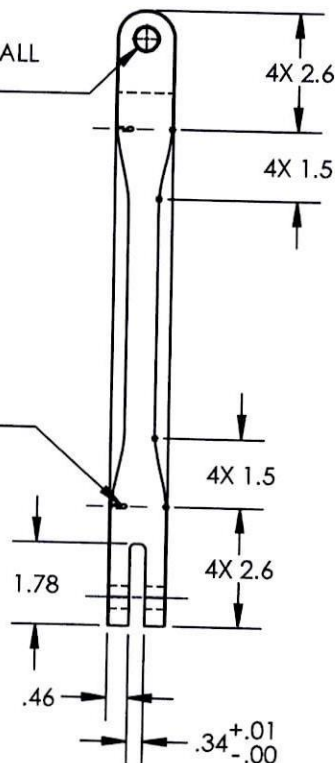
DART AEROSPACE	
TITLE AW139 ENGINE SLING	
DWG NO. RBW7105G00231-3G-5	REV 10
MAT'L 6061-T6 REAT TREAT FINISH POWDER COAT SAFETY ORANGE SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125/✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: RJC 06/01/2017 CHECKED: SM 06/01/2017 OPPTS APPR: AA 06/05/2017 QA APPR: JL 06/13/2017 APPROVED: JAG 06/29/2017	
USED ON MODEL AW139	
SCALE 1:1	DATE 6/1/2017
SHEET 3 OF 7	

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1 2X $\varnothing .500^{+.005}_{-.000}$ THRU ALL
 $\checkmark \varnothing .56 \times 45^\circ$
 BOTH SIDES

2X $\varnothing .09$ THRU ALL



(-7A)
 RIGHT ARM

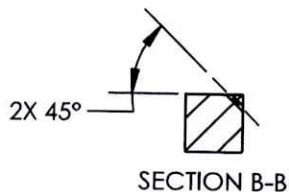
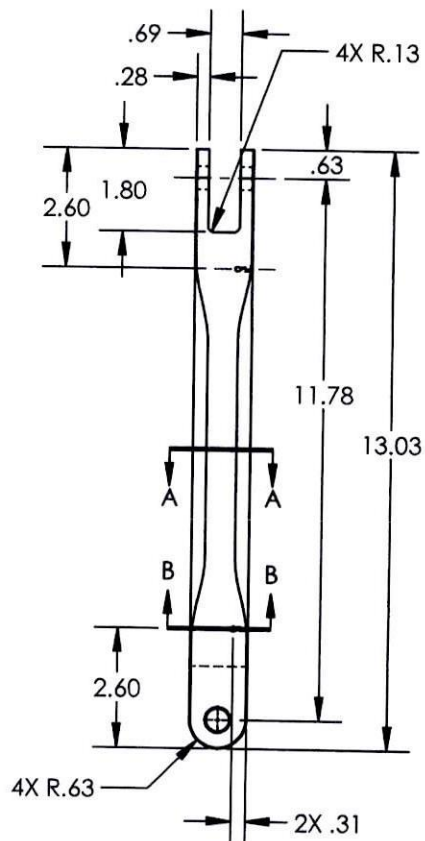
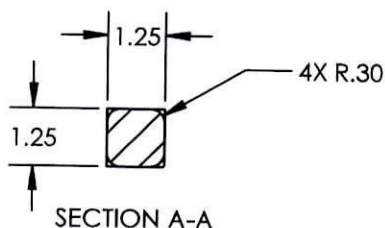
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		DELETED 2 SPLIT RINGS & THEIR HOLES IN -7A & -7B, WRAP LANYARD AROUND -7A & 7B PER D.W.	3/25/2009	WP	DW
2		CH'D -5, -7A & -7B MATERIAL WAS A36 IS 1018 PER D.W.	1/13/2010	WP	DW
3		CH'D -7A & -7B HOLES FROM $\varnothing .512$ TO $\varnothing .500$ & END DIM'S. FROM .300 TO .310, CENTER OPENING FROM .610 TO .630, & END RADIUS FROM .605 TO .625	5/21/2010	RJC	RW
4		ADDED REF. DIMS -7A, -7B, CH'D -7A & -7B DIM'S FROM .630 TO .640 $\pm .010/-0.000$, & .321 TO .331 $\pm .010/-0.000$ PER S.E.	4/26/2011	RJC	RW
5		ADDED -7A & -7B STRESS RELIEVE PER R.W. CORRECTED $\varnothing .551$ PLACEMENT PER G.E. ADDED NOTE 1 -7A & -7B, ADDED -37 PER R.W.	6/27/2011	RJC	RW
6		-7A & -7B CH'D HOLES WAS $\varnothing .500$ AND .551 IS 2X $\varnothing .500-.505 \checkmark \varnothing .56 \times 45^\circ$	8/7/2013	RJC	DW
7		CH'D -7A & 7B TO ASSY, ADDED -10, -12, -14, & -18.	10/4/2013	JAG	DW
8		CH'D -7A & -7B WAS ASSY IS SINGLE PIECE, WAS 1018 IS 6061	1/23/2014	PMW	DW
9	15-0327	-7A CH'D DIMS WAS .64 IS .69, WAS .31 IS .28, WAS .33 IS .34 $\pm .01 -0.00$. ADDED DIMS 2X TRUE $\varnothing .09$ THRU ALL, 2.60, 2.60, 2X .31.	10/9/2015	DPD	JAG
10	17-0129	-7A ADDED NOTE 1.	6/1/2017	RJC	JAG

NOTE:

1 NO POWDER COAT THIS SURFACE.

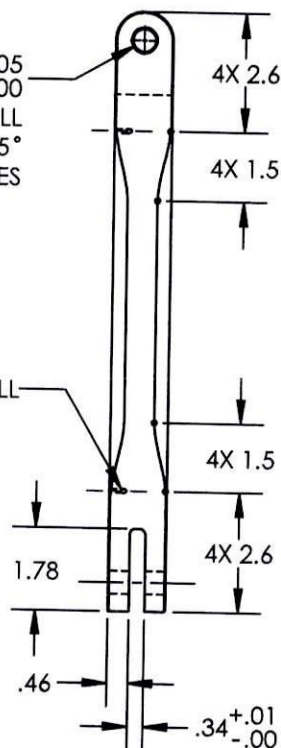
DART AEROSPACE	
TITLE AW139 ENGINE SLING	
DWG NO. RBW7105G00231-3G-7A	
REV 10	
MAT'L 6061-T6	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH POWDER COAT SAFETY ORANGE	.XXX $\pm .005$ FRACTIONS $\pm 1/8$
SPEC	.XX $\pm .01$ ANGLES $\pm 5^\circ$
	.X $\pm .1$ SURFACES = 125 $\checkmark$
DRAWN BY: RJC 06/01/2017	1. BREAK ALL SHARP EDGES
CHECKED: SM 06/01/2017	.015 x 45° OR .016R
OPPS APPR: AA 06/05/2017	2. DIMENSIONAL LIMITS APPLY
QA APPR: JL 06/13/2017	AFTER PLATING
APPROVED: JAG 06/29/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 1:4	USED ON MODEL
DATE 6/1/2017	
SHEET 4 OF 7	

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1 2X $\varnothing .500^{+.005}_{-.000}$
THRU ALL
 $\checkmark \varnothing .56 \times 45^\circ$
BOTH SIDES

2X TRUE $\varnothing .09$ THRU ALL



(-7B)
LEFT ARM

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		DELETED 2 SPLIT RINGS & THEIR HOLES IN -7A & -7B. WRAP LANYARD AROUND -7A & 7B PER D.W.	3/25/2009	WP	DW
2		CH'D -5, -7A & 7B MATERIAL WAS A36 IS 1018 PER D.W.	1/13/2010	WP	DW
3		CH'D -7A & 7B HOLES FROM $\varnothing .512$ TO $\varnothing .500$ & END DIM'S. FROM .300 TO .310, CENTER OPENING FROM .610 TO .630, & END RADIUS FROM .605 TO .625	5/21/2010	RJC	RW
4		ADDED REF. DIMS. -7A, -7B, CH'D -7A & -7B DIM'S FROM .630 TO .640 $\pm .010/-0.000$, & .321 TO .331 $\pm .010/-0.000$ PER S.E.	4/26/2011	RJC	RW
5		ADDED -7A & -7B STRESS RELIEVE PER R.W. CORRECTED $\varnothing .551$ PLACEMENT PER G.E. ADDED NOTE 1 -7A & -7B, ADDED -37 PER R.W.	6/27/2011	RJC	RW
6		-7A & -7B CH'D HOLES WAS $\varnothing .500$ AND .551 IS 2X $\varnothing .500-.505 \checkmark \varnothing .56 \times 45^\circ$	8/7/2013	RJC	DW
7		CH'D -7A & 7B TO ASSY, ADDED -10, -12, -16, & -18.	10/4/2013	JAG	DW
8		CH'D -7A & -7B WAS ASSY IS SINGLE PIECE, WAS 1018 IS 6061	1/23/2014	PMW	DW
9	15-0327	-7A CH'D DIMS WAS .64 IS .69. WAS .31 IS .28. WAS .33 IS .34 $\pm .01 -0.00$. ADDED DIMS 2X TRUE $\varnothing .09$ THRU ALL, 2.60, 2.60, 2X .31.	10/9/2015	DPD	JAG
10	17-0129	-7B ADDED NOTE 1.	6/1/2017	RJC	JAG

NOTE:

1 NO POWDER COAT THIS SURFACE.

DART AEROSPACE	
TITLE AW139 ENGINE SLING	
DWG NO. RBW7105G00231-3G-7B	REV 10
MAT'L 6061-T6 FINISH POWDER COAT SAFETY ORANGE SPEC DRAWN BY: RJC 06/01/2017 CHECKED: SM 06/01/2017 OPPTS APPR: AA 06/05/2017 QA APPR: JL 06/13/2017 APPROVED: JAG 06/29/2017	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm .005$ FRACTIONS $\pm 1/8$.XX $\pm .01$ ANGLES $\pm 5^\circ$.X $\pm .1$ SURFACES = 125 $\checkmark$	
1. BREAK ALL SHARP EDGES .015 $\times 45^\circ$ OR .016R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL	
SCALE 1:4	DATE 6/1/2017
SHEET 5 OF 7	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO038895

Supplier: MEM001-VC
Metec Metal Technology Inc.
20 Terry Fox Drive PO Box 781
Vankleek Hill
ON
K0B 1R0 Canada
Phone: 613 678 3957
Fax: 613 678 3956

Attention: Walz, Shigi

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO038895

PO Date: 1/29/18

Due Date: 4/20/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Baker, Diane Phone:
dbaker@dartaero.com

Via: Ground

Pynt Terms: Net 30

Freight Terms:

Special Comments:

REVISED
\$

Items

Line Item	Part	Supplier Part No	Item No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	RBW6205G11532-3GP			Swashplate Support Stand As Per Dwg RBW6205G11532-3G	Firmed	4/13/18	1 pcs	0 pcs	1 pcs	\$1.00/pcs	\$1.00
Line Item Note job # 171135 Deliver to Dart											
2	RBW6205G11532-3GP			Swashplate Support Stand As Per Dwg RBW6205G11532-3G	Firmed	4/13/18	1 pcs	0 pcs	1 pcs	\$1.00/pcs	\$1.00
Line Item Note job# 171133 - to keep at Metec- Delivery TBA											
3	RBW7105G00131-3GP			Engine Transport Stand As Per Dwg RBW7105G00131-3G Rev. 6	Firmed	4/20/18	1 pcs	0 pcs	1 pcs	\$1.00/pcs	\$1.00
Line Item Note job# 171132 deliver to Dart											
4	RBW7105G00131-3GP			Engine Transport Stand As Per Dwg RBW7105G00131-3G Rev. 6	Firmed	4/20/18	1 pcs	0 pcs	1 pcs	\$1.00/pcs	\$1.00
Line Item Note job# 171134 - to keep at Metec- Delivery TBA											
5	RBW7105G00231-3GP			Engine Lifting Tool As Per Dwg RBW7105G00231-3G Rev. 10	Firmed	4/3/18	1 pcs	0 pcs	1 pcs	\$2,879.00/pcs	\$2,879.00
Line Item Note job# 171111 Deliver to Dart											

Plex 4/3/18 7:42 AM dart.lavoie.chantal



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

Quantity

1

Part Number

RBW7105G00231

Part Name

Engine Lifting Tool

P.O. Number

038895

MATERIAL: supplied by METEC

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

A handwritten signature in blue ink, appearing to read "Jan Norris".

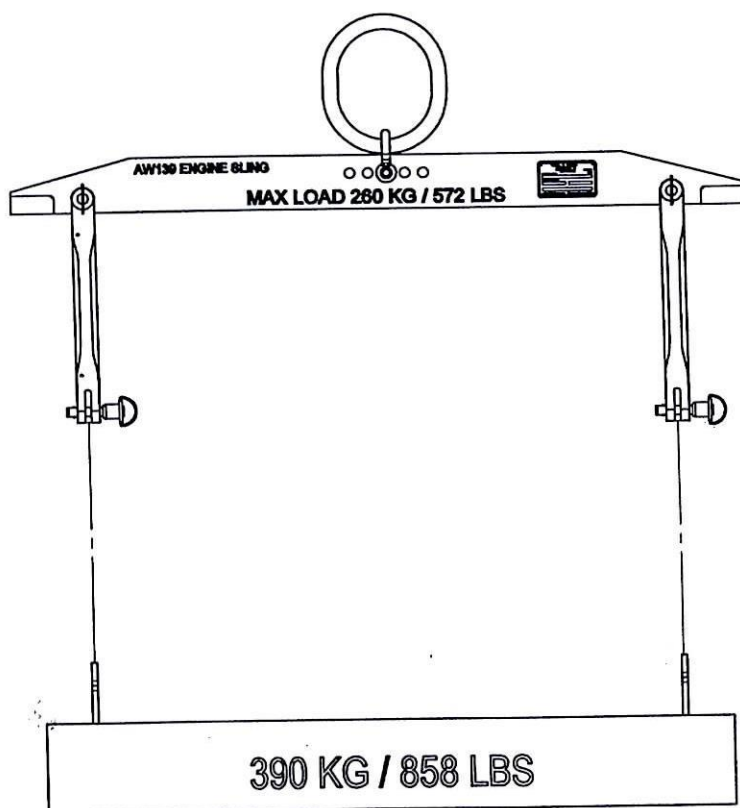
Jan Norris

Vankleek Hill, March 26, 2018

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REVISIONS				DATE	INITIAL	APPROVED
REV	ECR	DESCRIPTION				

FIRST ARTICLE WEIGHT TEST



INSPECTION & TESTING PROCEDURES FOR THE RBW7105G00231-3G AW139 ENGINE SLING. THIS ASSEMBLY SHOULD BE INSPECTED BEFORE EACH USE.
REPLACE ANY ITEMS THAT ARE DAMAGED OR SUSPECTED OF DAMAGE BEFORE USING!

FIRST ARTICLE WEIGHT TEST

1. AFTER INSPECTION, PLACE SLING ASSEMBLY ON A OVERHEAD LIFTING DEVICE. ATTACH APPROPRIATE TEST WEIGHT OF 390 KG/858 LBS. AS SHOWN.
2. LIFT WEIGHT FOR AT LEAST 5 MINUTES, CONTINUALLY CHECKING FOR CRACKS, DEFLECTION, OR DISTORTION.
3. REMOVE WEIGHT AND RE-INSPECT SLING, CHECKING FOR STRESS CRACKS, BENDING, OR DISTORTIONS.

INSPECTOR DAS 9 9-89

TESTER [Signature]

S.N. 5057631

DATE 18 06-18

DART AEROSPACE	
TITLE AW139 ENGINE SLING	
DWG NO. RBW7105G00231-3G	REV 10
MAT'L _____ REAT _____ TREAT _____ FINISH _____ SPEC _____	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/16 .XX ± .01 ANGLES ±.5° .X ± .1 SURFACES = 125/✓	
1. BREAK ALL SHARP EDGES .015 X 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.6M-2009	
DRAWN BY: RJC 06/01/2017	USED ON MODEL
CHECKED: SM 06/01/2017	AW139
OPPS APPR: AA 06/05/2017	
QA APPR: JL 06/13/2017	
APPROVED: JAG 06/29/2017	
SCALE 1:10	DATE 6/1/2017
SHEET 1 OF 1	